Flight

Intermediate Jet FAM-02S

Mission

Familiarize the student with normal and emergency procedures in the aircraft with emphasis on system operations, flight characteristics, and landing techniques.

ORM

- **Operational Requirements / Limitations**
  - **Crew Rest / Crew Day / Work Week**
  - **Warm Up Eligibility**
  - **Previous Flight Incomplete? Determine Graded Items.**
- **Human Factors**
  - **Life Stressors / External Factors / Personal Problems**
  - **Medical Status (Rest / Nourishment / Hydration)**

TTO

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- **Who will call a TTO?**
- **What situations will the TTO be called?**
  - **Safety**
  - **Confusion / Misunderstanding**
- **IP Responsibilities**
  - **Recognize need for TTO**
  - **Explanation / Instruction as necessary**
  - **Documentation on ATF**
- **When and how will training resume?**

ADMIN

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- **QOD**
  - NATOPS
  - EP
  - SOP
- **Brief Items**
  - Flap indicator failure
  - Landing gear indicator failure
  - Trim indicator failure
  - Parking brake failure

CNATRAINST 1542.159

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Brief:
- a. QOD
- b. Flap indicator failure
- c. Landing gear indicator failure
- d. Trim indicator failure
- e. Parking brake failure

Introduce:
- a. Landing attitude maneuver
- b. Landing attitude stall
- c. Waveoff
- d. Roll-and-go, full flaps/slats

Dept: Rnwy 19R Union/Dancy vectors to Horne/Foggy
Working Area: (VT-7) B/ (VT-9) WILBUR
Arrival: Rnwy 19L

*Perform at least 1 no-HUD Landing

Practice:
a. Checklists
b. Start malfunctions/emergencies
c. Taxi/marshal/TO (ground OPS)
d. Radio communications
e. Normal takeoff
f. Standard departure procedures
g. Course rules
h. Level off/cruise
i. Turn pattern
j. Level flight accelerate/decelerate
k. Approach turn stall and recovery
l. Accelerated stall and recovery
m. Slow flight maneuver
n. Aileron roll
o. Descents
p. Overhead pattern entry (break)
q. VFR landing pattern
r. Touch-and-go, full flaps/slats (6 desire
s. Full-stop, full flaps/slats
t. Taxi-to-line and shutdown

STANDARD DEBRIEFING FORMAT

FAM-02S

- The Flight Lead or Pilot-in-Command is responsible for ensuring all flight or crewmembers are thoroughly debriefed on the conduct of the mission utilizing the “S-P-B-E-MS-LL” format outlined below. (Refer to the CTW-1/CTW-2 Expanding Debriefing Guide for specific objectives).

I. Safety
II. Planning
III. Brief
IV. Execution
V. Mission Success
VI. Lessons Learned